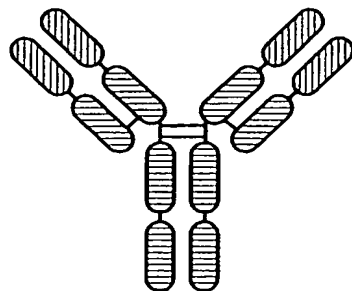


# Amino acid Sequence of AP3-11 variable regions



Variable region  
 Constant region

## Light Chain Variable Region (SEQ ID NO:4)

DIQMTQSPASLSASVGETVTITC CDR L1 (SEQ ID NO:8) RASENIYSYLP WYQQ  
 NQ GKSPQLLVY CDR L2 (SEQ ID NO:9) NAKTLTE GVPSRFSGSGSGTQFSLKIN  
 SLQPEDFGSYYC CDR L3 (SEQ ID NO:10) QHHYGTPYT FGGG CDR L4 (SEQ ID NO:11) GTKLEIK

## Heavy Chain Variable Region (SEQ ID NO:2)

EVQLQQSGPEVVKT CDR H1 (SEQ ID NO:5) GASVKISCKAS GYSFTGY YMHWV  
 KQSHGKSLEWIGYI CDR H2 (SEQ ID NO:6) SCYNA ATRYNQKFKGKATFTVDTS  
 SSTAYMQFNSLTSEDSAVYYCAR CDR H3 (SEQ ID NO:7) SGAYYRYGVVY WGQ  
 GTLVTVSAATTT

FIG. 8